

AIRCRAFT DISPATCHER

UNIT 1 - AIRCRAFT FLIGHT PLANNING

LESSON B - AIRCRAFT SOURCES

STUDENT GUIDE

LESSON OBJECTIVES

1. List two sources of information available to assist in determining the type of aircraft to be utilized for a requested mission.
2. Identify three possible sources for filling aircraft orders.
3. Identify the differences between Exclusive-Use and Call-When-Needed aircraft.

NOTES

I. REQUIRED CERTIFICATION

All pilots and aircraft must be qualified and certified for a specific mission, such as

- Bucket work
- Long line
- Retardant
- Below 500 feet AGL
- Interagency fire

II. TYPES OF AIRCRAFT SOURCES

A. Exclusive-Use

B. Call-When-Needed (CWN)

C. Agency-Owned

III. EXCLUSIVE-USE

A. Definition

A contract between the government and a vendor for a specific aircraft to be used exclusively by the government for a designated period of time.

B. Exclusive-Use Aircraft

- Helicopters
- Fixed-wing (Air Attack, Recon, etc.)
- Single Engine Airtanker (SEAT)
- Smokejumper Aircraft
- Heavy Airtanker (National Contract)

IV. CALL-WHEN-NEEDED (CWN)

A. USFS National Contracts

- Aircraft acquired through a national contract (U.S. Forest Service) for temporary use
 - Type 1 helicopter
 - Type 2 helicopter
 - Large transports

- Not “exclusive” to the government
- May be used for private missions when not in “hired” status

B. Office of Aircraft Services (OAS) Aircraft Rental Agreement (ARA)

1. Criteria

- Temporary “rental” of an aircraft (no contract)
- May not exceed \$25,000 per rental for non-fire projects. If the \$25,000 limit is exceeded, you must send the project out to bid—creates a contract not an ARA.
- May be hired locally via a “source list”

2. ARA Aircraft

- Type 3 helicopter
- Fixed-wing (Air Attack Platform, Recon, etc.)
- Single Engine Airtanker

C. Agency-Owned Aircraft

- Ordered through normal dispatch channels
- Qualifications of pilot and aircraft must meet same criteria as Exclusive-Use, CWN, and ARA
- Smokejumper aircraft
- Lead plane
- Air Attack
- Helicopter

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